MINUTES OF THE MARICOPA ASSOCIATION OF GOVERNMENTS WATER QUALITY ADVISORY COMMITTEE MEETING

Tuesday, April 23, 2002 MAG Office Building Phoenix, Arizona

MEMBERS ATTENDING

Roger Klingler, Scottsdale, Chairman Avondale: Esmeralda Avila

Chandler: Dave Siegel
*Gilbert: Lonnie Frost
Glendale: Chris Ochs

*Goodyear: Joel Wade Mesa: Bill Haney

*Peoria: Kevin Kadlec

Phoenix: Robert Hollander *Tempe: David McNeil

Maricopa County: John Power Pinnacle West Capital: John Boyer Salt River Project: Ray Hedrick

U of A Cooperative Extension: Patrick Clay *Citizen Representative: Eugene Jensen

OTHERS PRESENT

Carollo Engineers: George Shirley
Carollo Engineers: Mark Courtney
Greeley and Hansen: Kevin Conway

Maricopa Association of Governments:

Brenda Geisen

Arizona-American Water Company: Ron Jackson Damon S. Williams Associates: Rob McCandless

City of Phoenix: Jim Shannon

Whitney, Anderson & Morris: Rich Campbell

1. <u>Call to Order</u>

A meeting of the MAG Water Quality Advisory Committee was conducted on Tuesday, April 23, 2002 at 4:00 p.m. Roger Klingler, Chairman, City of Scottsdale, announced that since a quorum was not present, discussion would begin with Agenda Item 3.

3. Public Hearing on the Final Draft Revision to the MAG 208 Water Quality Management Plan

Chairman Klingler indicated that agenda item number three was for information and public hearing. Chairman Klingler indicated that members of the public were welcome to submit verbal or written comments. He introduced Brenda Geisen, MAG staff, to provide an overview of the public participation process for the Draft Revision to the MAG 208 Water Quality Management Plan.

Ms. Geisen indicated that, on March 6, 2002, the MAG Water Quality Advisory Committee authorized that a public hearing be conducted on the Final Draft Revision to the MAG 208 Plan. She indicated that, in accordance with federal requirements, a 45 day advance notice of the hearing had been provided, and the draft document was made available for public review at least 30 days in

^{*}Those members neither present nor represented by proxy.

advance of the hearing.

Ms. Geisen indicated that, due to numerous comments received by MAG, it has become necessary to provide more time to accommodate these changes, and a second public hearing will be conducted. She indicated that changes have been compiled into an Errata available for distribution to MAG Water Quality Advisory Committee members, and other recipients of the draft Revision to the MAG 208 Plan. She indicated that a Response to Comments will also be prepared in accordance with federal requirements. The date of the second hearing is yet to be determined.

Ms. Geisen indicated it is anticipated that, following the second public hearing, the MAG Water Quality Advisory Committee would be requested to make a recommendation for approval of the new MAG 208 Plan to the MAG Management Committee. The MAG Management Committee would then be requested to make a recommendation for approval to the MAG Regional Council. As the decision making body of MAG, the Regional Council would then be requested to review the recommendation and take official action to approve the new MAG 208 Plan.

Ms. Geisen introduced George Shirley, Carollo Engineers as the consultant on the project, to provide an overview presentation. Mr. Shirley indicated that MAG has been designated by the Governor as the Water Quality Management Planning Agency for the Maricopa County area. He indicated that the first MAG 208 Plan was developed in 1979, and major updates have occurred in approximate ten year cycles in 1982, 1993, and 2002. During the interim, wastewater treatment plants have been added to the MAG 208 Plan through the 208 Amendment Process or the 208 Small Plant Review and Approval Process.

Mr. Shirley indicated that the MAG 208 Plan contains two major elements: the Point Source Plan and the Nonpoint Source Plan. He indicated that the Point Source Plan describes the desired wastewater treatment system configuration for each MAG jurisdiction over the twenty year planning horizon. The Nonpoint Source Plan describes federal and State program activities designed to control nonpoint source pollution. He indicated that the MAG 208 Plan has been updated to describe new regulatory criteria for wastewater treatment facilities.

Mr. Shirley indicated that the approach to the project includes collecting and reviewing data, drafting an updated document, assembly, review and editing, and the public participation process. He indicated that a key element throughout the project has been review and participation by each MAG jurisdiction and State and County regulatory agencies. He indicated the project is now in the public participation phase.

Mr. Shirley indicated that there were 51 wastewater treatment plants identified in the 1993 MAG 208 Plan, and the current update identifies 74 plants by year 2002. He indicated that a total of 94 existing and future planned plants are expected by year 2020 in the new draft MAG 208 Plan.

Mr. Shirley indicated that major changes since 1993 include population growth, Growing Smarter Legislation, revisions to State and federal regulations, and increased reuse and recharge of effluent. He indicated that facilities added through 208 amendments and small plant reviews since the 1993 update have been incorporated into the new draft MAG 208 Plan.

Chairman Klingler indicated that hearing participants were invited to make comments on the Final Draft Revision to the MAG 208 Water Quality Management Plan for the public record. No comments on the draft were received. Chairman Klingler indicated that, if there were no further questions, he would call for a closing of the public hearing.

1. Call to Order

At this point, a quorum had been reached. Chairman Klingler called the meeting to order and inquired whether the Committee had any questions. Mr. Hollander indicated that the Powerpoint presentation showed 94 total wastewater treatment plants estimated by 2020, and the hard copy handout of the presentation showed 95.

Mr. Shirley indicated that the difference was in regard to a timing issue on preparation of the presentation. A proposed plant which the City of Goodyear recently requested for addition to the MAG 208 Plan had been included in the hard copy presentation handout, but not in the Powerpoint version. The proposed plant has been included in the Errata and will be identified in the coming revised draft MAG 208 Plan as requested by City of Goodyear.

Ray Hedrick, Salt River Project (SRP), indicated that he wished to provide comment on the Chapter 3 Description of Water Resources in the Final Draft Revision to the MAG 208 Plan. He indicated that, on page 3-4, last paragraph and throughout the draft, all references should be to the "Granite Reef Diversion Dam" rather than the "Granite Reef Dam."

Mr. Hedrick requested that, on page 3-5, second sentence, the word "through" should be changed to "over," and the fourth sentence should be revised to read, "Roosevelt Dam is operated to allow a maximum rate of release below Granite Reef Diversion Dam of 180,000 cubic feet per second." He requested that, on page 3-6 and 3-7, subsection 3.1.2.3 and page ES-5, fourth paragraph, in the discussion of the excellent chemical quality of the Salt and Verde Rivers, it should be noted that certain segments of the Verde River sometimes have concentrations of arsenic that exceed 10 milligrams per liter, which is the newly approved maximum contaminant level for drinking water.

2. Approval of the April 2, 2002 Meeting Minutes

The Committee reviewed the draft minutes from the April 2, 2002 meeting. Dave Siegel, City of Chandler, moved and Robert Hollander, City of Phoenix seconded, and it was unanimously carried to approve the minutes from the April 2, 2002 meeting.

4. Call to the Public

An opportunity was provided to members of the public to address the Water Quality Advisory Committee. No comments were received and the meeting was adjourned.